



NOTES

1. NOT FOR USE ALONG MEDIANS.
2. CONCRETE SHALL BE COMMERCIAL MIX, MIN. COMPRESSIVE STRENGTH OF 3300 PSI AT 28 DAYS AND INCORPORATE MICRO-REINFORCEMENT "FIBERMESH 300" OR APPROVED EQUAL.
3. CONSTRUCTION JOINTS.
 - A. SPACING TO BE NOT MORE THAN 12 FEET.
 - B. JOINTS SHALL BE HAND SAWCUT, WHEN WET, THROUGH ENTIRE WIDTH AND FULL DEPTH OF CURB AND GUTTER.
4. BASE ROCK TO BE 3/4"-0 COMPACTED TO 95% OF AASHTO T-180 AND SHALL BE TO SUB GRADE, STREET STRUCTURE, OR 4" IN DEPTH, WHICHEVER IS GREATER.
5. DRAINAGE BLOCK OUT
 - A. 3" I.D. PLASTIC PIPE WITH COUPLING.
 - B. DRAINAGE ACCESS THRU EXISTING CURB SHALL BE CORE DRILLED.
6. FOR RECONSTRUCTED CURB, DRILL CONCRETE STREET AND SET DOWELS WITH EPOXY PRIOR TO CURB INSTALLATION.
7. BASE COURSE SHALL BE THOROUGHLY WATERED IMMEDIATELY PRIOR TO PLACEMENT OF CONCRETE WHEN THE MEASURED OR FORECASTED ASCENDING AIR TEMPERATURE IS 80 DEGREES OR GREATER.
8. GUTTER PAN SHALL HAVE A NORMAL SLOPE OF 6.7% DESIGN (1" FALL OVER THE 15" GUTTER PAN), 6.0% MINIMUM, 8.0% MAXIMUM. GUTTER PAN SLOPE AT SIDEWALK RAMPS SHALL BE BETWEEN 2% AND 5% TO MATCH CROSS SLOPE OF STREET, THE FULL WIDTH OF THE SIDEWALK RAMP. THE MAXIMUM ALGEBRAIC GRADE BREAK BETWEEN THE SIDEWALK RAMP AND THE STREET CROSS SLOPE, INCLUDING THE GUTTER PAN, SHALL BE 11%. SEE SIDEWALK RAMP DETAILS RD-1110 THROUGH 1140.
8. GUTTER STAMPS ARE REQUIRED AT LOCATIONS OF ALL SERVICE AND CONDUIT CROSSINGS (SEC. 201.2.24.D). MARKINGS SHALL BE SANDBLASTED INTO CONCRETE CURBS. LETTER SHALL BE 3" IN HEIGHT AND EMBOSSED A MINIMUM OF 1/8" DEEP.

Concrete Street Curb and Gutter

**CITY OF
WILSONVILLE**



DRAWING NUMBER: RD-1060

DRAWN BY: SR

SCALE: N.T.S.

FILE NAME: RD-1060.DWG

APPROVED BY: NK

DATE: 3/14/18

PUBLIC WORKS STANDARDS